

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

CINCINDATI, OHIO 45568

ORIGINAL (Red)

Environmental Monitoring and Support Laboratory-Cincinnati

SUBJ: Analysis of Well Water Samples

May 27, 1977

FROM: James-Eichelberger and William L. Budde

THRU: Dwight G. Ballinger

Director, EMSL-Cincinnati

TO: Orterio Villa

Director,, Annapolis Field Office

EPA, Region III

This will confirm my telephone report of May 20, 1977 concerning the well water samples taken near the Llangollen land fill. The samples were analyzed by the generalized GC/MS inert gas purge and trap procedure as described in chapter 3 of the draft GC/MS procedural manual. A commercial (Tekmar) device was used with a 25 ml sample volume. Detection limits were established for the compounds on your list in the range of 1-10 µg/1 using standards made up in this laboratory. No compounds were observed in any of the samples with this procedure.

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